Geometry Syllabus – 2020/2021

Week	Topic
1	Lessons 1.1 – 1.4 (Intro & Definitions)
2	Lessons 1.5 – 1.7 (Angles, Area, Perimeter)
3	Chapter 1 Test Review, Quiz 1.7, Take Home Test
4	Lessons 2.1 – 2.4 (Intro to Proofs)
5	Lessons 2.5 – 2.6 (Segment and Angle Postulates)
6	Chapter 2 Test Review, Take Home Test
7	Lessons 3.1 – 3.4 (Parallel Lines)
8	Lessons 3.5 – 3.7 (Parallel and Perpendicular lines)
9	Chapter 3 Test Review, Take Home Test, **Project assigned**
10	Lessons 4.1 – 4.3 (Triangles)
11	Lessons 4.4 – 4.7 (Triangle Congruency)
	Thanksgiving Break
12	Chapter 4 Review, Take Home Test, **Project Due**
13	Midterm Review, Take Home Midterm, Christmas Party
	Christmas Break
14	Lessons 6.1 – 6.4 (Quadrilaterals)
15	Lessons 6.5 – 6.6 (Quadrilaterals)
16	Chapter 6 Review, Take Home Test, **Project assigned**
17	Chapter 7 (Transformations)
18	Chapter 7 Quiz, Lesson 8.1 (Ratios), **Project Due**
19	Lessons 8.2 – 8.4 (Ratios/Proportions); Scale Model intro
	Winter Break
20	Lesson 8.5 (Similar Triangles), Chapter 8 Review & Test
21	Chapter 9 (Trigonometry and Geometric Mean), **Scale Models Due**
22	Chapter 9 (Trigonometry applied), Take Home Review
23	Chapter 9 Review, Take Home Test
24	Chapter 10 (Circles)
25	Chapter 10 (Circles, cont'd), **Scale Models Due**
26	Chapter 10 Review, Take Home Test and Introduce 10.6, 10.7
	Spring Break
27	Lessons 11.1 – 11.2 (Area of Polygons)
28	Chapter 12 (Volume/Area/SA Worksheets)
29	Final Exam Review, Take Home Final
30	Final Exams Completed in Class, End-of-year party